For a complete library of rotameter calibration data, visit:
http://www.mathesongas.com/gas-handling/rotameter-FAQ

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UNITS : SCCM OXYGEN
TUBE NUMBER : #4(E406) TYPICAL
FLOAT NUMBER : 002
FLOAT MATERIAL: GLASS

DATE : 08-07-1991
STD CONDITIONS : 1 ATMOS. &70 DEG F
GAS TEMPERATURE : 70 DEG F
DELIVERY PRESSURE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	834.977	110.0	625.881	70.0	390.511	30.0	134.499
149.0	829.470	109.0	620.516	69.0	384.111	29.0	128.590
148.0	824.002	108.0	615.128	68.0	377.694	28.0	122.736
147.0	818.572	107.0	609.717	67.0	371.259	27.0	116.940
146.0	813.177	106.0	604.281	66.0	364.810	26.0	111.205
145.0	807.814	105.0	598.821	65.0	358.345	25.0	105.533
144.0	802.481	104.0	593.335	64.0	351.868	24.0	99.927
143.0	797.177	103.0	587.824	63.0	345.378	23.0	94.390
142.0	791.898	102.0	582.286	62.0	338.877	22.0	88.926
141.0	786.643	101.0	576.721	61.0	332.367	21.0	83.536
140.0	781.410	100.0	571.130	60.0	325.848	20.0	78.224
139.0	776.196	99.0	565.510	59.0	319.322	19.0	72.993
138.0	771.000	98.0	559.863	58.0	312.790	18.0	67.846
137.0	765.820	97.0	554.188	57.0	306.254	17.0	62.785
136.0	760.654	96.0	548.485	56.0	299.716	16.0	57.816
135.0	755.499	95.0	542.753	55.0	293.175	15.0	52.939
134.0	750.355	94.0	536.992	54.0	286.636	14.0	48.159
133.0	745.219	93.0	531.203	53.0	280.097	13.0	43.479
132.0	740.089	92.0	525.385	52.0	273.563	12.0	38.903
131.0	734.964	91.0	519.538	51.0	267.033	11.0	34.433
130.0	729.842	90.0	513.662	50.0	260.510	10.0	30.073
129.0	724.722	89.0	507.758	49.0	253.996	9.0	25.826
128.0	719.602	88.0	501.825	48.0	247.492	8.0	21.696
127.0	714.480	87.0	495.863	47.0	241.001	7.0	17.687
126.0	709.355	86.0	489.873	46.0	234.523	6.0	13.802
125.0	704.226	85.0	483.856	45.0	228.062	5.0	10.044
124.0	699.091	84.0	477.810	44.0	221.618		
123.0	693.948	83.0	471.737	43.0	215.194		
122.0	688.797	82.0	465.637	42.0	208.793		
121.0	683.635	81.0	459.510	41.0	202.416		
120.0	678.463	80.0	453.357	40.0	196.064		
119.0	673.278	79.0	447.178	39.0	189.742		
118.0	668.080	78.0	440.974	38.0	183.450		
117.0	662.867	77.0	434.745	37.0	177.191		
116.0	657.638	76.0	428.492	36.0	170.967		
115.0	652.393	75.0	422.216	35.0	164.781		
114.0	647.130	74.0	415.917	34.0	158.635		
113.0	641.848	73.0	409.597	33.0	152.531		
112.0	636.546	72.0	403.255	32.0	146.472		
111.0	631.225	71.0	396.893	31.0	140.460		